

MSH6 antibody [3E1]

Cat. No. GTX60530

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 153 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human MSH6 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

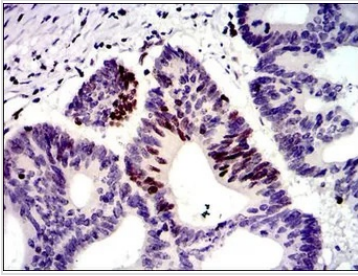
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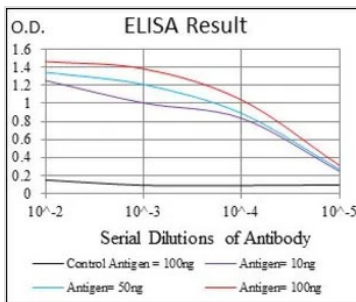
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DATA IMAGES



GTX60530 IHC-P Image

IHC-P analysis of colon cancer tissue using GTX60530 MSH6 antibody [3E1].



GTX60530 ELISA Image

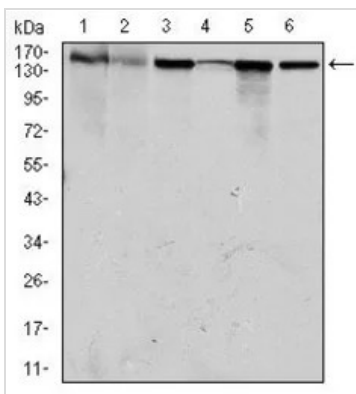
ELISA analysis of antigen using GTX60530 MSH6 antibody [3E1].

Black : Control antigen 100ng

Purple : Antigen 10ng

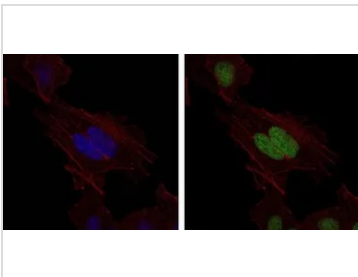
Blue : Antigen 50ng

Red : Antigen 100ng



GTX60530 WB Image

WB analysis of HEK293 (1), HCT116 (2), A549 (3), A431 (4), MCF-7 (5) and HepG2 (6) cell lysate using GTX60530 MSH6 antibody [3E1].



GTX60530 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60530 MSH6 antibody [3E1].

Green : MSH6

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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